

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 0    | (438/401,445,448,462,546,551,552,555,556,717,736,739.ccls. and ((first adj mask\$4) and (second adj mask\$4) and etch\$5 and lateral)).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/02/21 06:49 |
| L2    | 0    | (438/401,445,448,462,546,551,552,555,556,717,736,739.ccls. and ((first adj mask\$4) and (second adj mask\$4) and etch\$5 and lateral)).clm. | US-PGPUB  | OR               | ON      | 2006/02/21 06:49 |
| L3    | 0    | ("438"/\$.ccls. and ((first adj mask\$4) and (second adj mask\$4) and etch\$5 and lateral)).clm.  | US-PGPUB  | OR               | ON      | 2006/02/21 06:49 |
| L4    | 32   | (semiconductor and ((first adj mask\$4) and (second adj mask\$4) and etch\$5 and lateral)).clm.   | US-PGPUB  | OR               | ON      | 2006/02/21 06:49 |
| S1    | 194  | (438/671).CCLS.   | US-PGPUB;<br>USPAT  | OR               | OFF     | 2006/02/13 08:08 |
| S2    | 298  | (438/717).CCLS.   | US-PGPUB;<br>USPAT  | OR               | OFF     | 2005/07/25 11:47 |
| S3    | 214  | (438/736).CCLS.   | US-PGPUB;<br>USPAT  | OR               | OFF     | 2005/07/25 11:50 |
| S4    | 2    | (("6403417") or ("6451708")).PN.  | US-PGPUB;<br>USPAT  | OR               | OFF     | 2005/09/07 07:49 |
| S5    | 5    | ((("6403417") or ("6451708") or ("6355524") or ("6541324") or ("20030067806"))).PN.   | US-PGPUB;<br>USPAT  | OR               | OFF     | 2006/02/07 19:46 |
| S7    | 48   | (first adj mask\$4) with (second adj mask\$4) with etch\$5 with lateral   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/02/07 19:48 |
| S8    | 26   | (first adj mask\$4) with (second adj mask\$4) with etch\$5 with lateral   | USPAT   | OR               | ON      | 2006/02/07 19:48 |
| S9    | 1    | ("20040178412").PN.   | US-PGPUB;<br>USPAT  | OR               | OFF     | 2006/02/13 08:47 |
| S10   | 1    | ("5352907").PN.   | US-PGPUB;<br>USPAT  | OR               | OFF     | 2006/02/13 09:04 |
| S11   | 1    | ("5311040").PN.   | US-PGPUB;<br>USPAT  | OR               | OFF     | 2006/02/13 09:05 |
| S12   | 2    | ((("5311040") or ("6034397"))).PN.  | US-PGPUB;<br>USPAT  | OR               | OFF     | 2006/02/13 09:05 |

## EAST Search History

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S13 | 1908 | (first adj mask\$4) and (second adj mask\$4) and etch\$5 and lateral  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/17 08:42 |
| S14 | 1675 | ((first adj mask\$4) and (second adj mask\$4) and etch\$5 and lateral) and @ad<="20040204"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/17 10:43 |
| S15 | 45   | 438/401,445,448,462,546,551,552,555,556,717,736,739.ccls.<br>and ((first adj mask\$4) and (second adj mask\$4) and etch\$5 and lateral) and @ad<="20040204" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/21 06:48 |
| S16 | 162  | 438/401,445,448,462,546,551,552,555,556,717,736,739.ccls.<br>and ((first adj mask\$4) and (second adj mask\$4) and etch\$5) and @ad<="20040204"             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/17 10:44 |